

PTO/SB/80 (11-08)
Approved for use through 11/30/2011. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).										
I hereby appoint:										
Pra	actitioners asso	ciated with the Customer Number:								
OR										
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):										
	Name		Registration Number			Name		Registration Number		
W	Villiam H. Bo	36,457								
Ε	dward J. Ste	36,017								
Je	effrey S. Mel	35,950								
L	eon R. Turke	34,035								
P	aul E. White		32,011				-			
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).										
Please ch	ange the corres	pondence address for the applica	tion Identified in	the a	ittached statement u	nder 37 Cl	FR 3.73(b) to:			
	•	•		• • • •		\neg	• •			
	The address as	sociated with Customer Number:			3086					
OR Firm or										
Address	lividual Name									
City			State				Zip			
Country										
Telephor	те				Email					
Accionació	Name and Addr	000								
•										
		Systems, Inc. te 400								
275 West Street, Suite 400 Annapolis, MD 21401										
A conv o	f this form 4	ogether with a statement un	dor 27 CED 2	72/1) (Form DTO/SD	196 or ca	uivalent) is :	required to be		
		on in which this form is use								
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.										
anu musi	cidentity tile									
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee										
Signature	10	meeAMut		Date October 7, 2011						
Name		Bruce A. White					ne 410-	280-1224		
Title		Secretary								

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (07-09)

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		& TRADEMARK	<u>STATEMEN</u>	T UNDER 37	CFR 3.73(b)				
Applicant/Pa	tent Owne	r: TeleCommunication	on Systems,	Inc.					
Application N	No./Patent	No.: 7,003,571	· .	File	ed/Issue Date: January 6, 2004				
		ND METHOD FOR R I-IP BASED NETWO		IG REQUEST	S FROM BROWSERS FOR COMMUNICATION				
TeleCommu	unication	Systems, Inc.	, a	Corporation					
(Name of Assign	nee)			(Type of Assign	nee, e.g., corporation, partnership, university, government agency, etc.				
states that it	is:								
1. X th	he assigne	e of the entire right, title	e, and interest	in;					
2. a	an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is								
3.	ne assigne	e of an undivided intere	est in the entire	ety of (a comple	ete assignment from one of the joint inventors was made)				
the patent ap	oplication/p	patent identified above,	by virtue of eit	her:					
th	An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a								
OR	opy theref	ore is attached.							
В. 🗙 А	chain of ti	itle from the inventor(s)	, of the patent	application/pate	ent identified above, to the current assignee as follows:				
	1. From:	Inventors			To: Aether Systems, Inc.				
		he document was reco			ent and Trademark Office at, or for which a copy thereof is attached.				
:	2. From:	Aether Systems, Inc			To: TSYS Acquisition Corp.				
	The document was recorded in the United States Patent and Trademark Office at								
	R	eel 014943	, Fram	e 0308	, or for which a copy thereof is attached.				
;	3. From:	Inventors			To: TSYS Acquisition Corp.				
					ent and Trademark Office at				
	R	eel 015368	, Fram	e 0359	, or for which a copy thereof is attached.				
\boxtimes	Additional	documents in the chain	of title are list	ed on a supple	mental sheet(s).				
		37 CFR 3.73(b)(1)(i), the second seco			the chain of title from the original owner to the assignee was, R 3.11.				
[NOTE	E: A separ	ate copy (i.e., a true co	py of the orig	inal assignmen	at document(s)) must be submitted to Assignment Division in ords of the USPTO. <u>See MPEP 302.08</u>]				
The undersig	ned (who	se title is supplied belov	v) is authorized	d to act on beha	alf of the assignee.				
Ll	Well B				December 22, 2011				
Signa	ature				Date				
William H. B	Bollman				Attorney of Record				
Printe	ed or Type	d Name			Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Supplemental Sheet Listing Additional Documents on the Chain of Title

Patent No. 7,003,571

A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

4. From: TSYS Acquisition Corp.

To: TeleCommunication Systems Corporation of Maryland

The document was recorded in the United States Patent and Trademark Office at

Reel: 017165 Frame: 0650

5. From: TeleCommunication Systems Corporation of Maryland

To: TeleCommunication Systems, Inc.

The document was recorded in the United States Patent and Trademark Office at

Reel: 018350 Frame: 0155

6. From: TeleCommunication Systems Corporation of Maryland

To: TeleCommunication Systems, Inc.

The document was recorded in the United States Patent and Trademark Office at

Reel: 018506 Frame: 0447